

Multiple Sclerosis Hits Nerves; Respects No One

By K. H. SUTHERLAND, M.D., County Health Officers

Multiple sclerosis is a disease of the central nervous system. The causes of this disorder are obscure and there is, as yet, no known cure. It is officially estimated that around 250,000 persons in this country are stricken with the disease, and two-thirds of these victims are between the ages of 20 and 40. Apart from other considerations involving the patients, this represents a great economic loss to society. Of nearly equal importance is the number of other persons affected, specifically the family of the multiple sclerosis patient.

MULTIPLE sclerosis, or MS as it is generally called, is an organic disease that attacks na-

ture's protective covering of the nerves (myelin sheath) which may be likened to the covering of an electric cord. This sheath is made up of fatty tissue which, when destroyed, cannot repair itself. So, when it is damaged, the nerves lose their ability to carry messages to and from the brain, and normal bodily functions are disturbed.

The disease respects no person, occupation, or previous state of health. It attacks people from all walks of life and both sexes almost equally. No race is immune. There is no difference in the occurrence of the disease between whites and non-whites living in the same area. Although MS is a disease primarily of young adults, it may appear as early as the age

of 10, and occasionally as late in life as 50.

NO TWO patients with this disease are affected in quite the same way. In each case the disease runs its own course. Early symptoms may be so mild that patients do not seek medical care. The rate of progression of the disease is as variable as the order in which the symptoms appear. The duration of the disorder may vary from a few months to many years.

Cases of MS have ended fatally at 6 to 12 weeks, others 5 to 10 years. However, most cases of multiple sclerosis are considered chronic because of the characteristic remissions (periods in which the disease remains quiet) followed by an

increase of the severity of any of the symptoms.

Some of the medically accepted signs of multiple sclerosis include double vision tremor, tingling or numbness of the extremities, and staggering gait or inability to maintain balance. Not every victim has every sign and, as stated before, these signs do not appear in a specific orderly fashion. Each symptom indicates impaired activity in that part of the body which the damaged nerves control.

ALTHOUGH multiple sclerosis is still a medical mystery and any advertisements of "cures" are to be regarded with suspicion, the picture is not altogether dark. Many patients carry on their work as doctors, engineers, lawyers and housewives with only a few adjustments to their handiaps.

There are strong basic and clinical programs being con-

ducted to discover the causes and controls of this disorder. These intensive research programs offer hope for a brighter future for MS patients. Today's victims are measurably improved by physical therapy, proper diet, and avoidance of emotional stress and over-fatigue.

Interested persons may obtain a free booklet on multiple sclerosis from the Los Angeles County Health Department, Division of Health Education, 241 N. Figueroa St., Los Angeles 12.

Just 10 years ago (in 1953) Dr. Henry Swan, Denver surgeon, lowered a patient's body temperature to make it easier to operate on the heart. The procedure is called hypothermia, the Los Angeles County Heart Assn. says.



AWARD . . . Jack Pellegrino, Lowell Peterson, Norm Reeves, and Dick Darling, of American Savings and Loan Assn., are grouped around a display of the Freedom's Foundation Award given to the savings association for its sponsorship of the two-part television series "For Which We Stand." Copies of the medal are on display in all area offices of American Savings.



BOYS
OLEO
12
1-lb. Ctn.



Enjoy This
Cool, Low-Calorie
Dessert!

SAFE-T
RAINBOW
ICE CREAM **CUPS**
Pkg. of 12 **19c**

COOL MEALS at COOL SAVINGS

HAPPY TIME
IMITATION
ICE MILK **29**
Assorted Flavors - 1/2-Gal.

ELBERTA
PEACHES
GAY NINETIES
Halves or
HUME SLICED
No. 2 1/2 Can **29c**

LUNCH MEAT
CELEBRITY IMPORTED
12-oz. Can **39c**

Boys Bottle Shop
KAMCHATKA - 80 PROOF
VODKA **\$3.59**
FIFTH
100% Grain Neutral Spirits

BARCLAY'S - 86 Proof
BOURBON **\$3.99**
FULL FIFTH

EL REY
MUSTARD
FULL QUART JAR **23c**

LA FLEUR
CHAMPAGNE
Regular,
Pink or
Sp. Burgundy
FIFTH **\$1.99**

HEINZ - STRAINED
BABY
FOOD
10 4 1/2-oz. Jars **89c**

CAL FAME - FROZEN
LEMONADE
White or Pink
A Fine
Hot Weather
Drink!
6-oz. Cans **10c**

HOLIDAY
PICKLES
DILL or KOSHER DILL
22-oz. Jar **29c**

AMERICAN BEAUTY
SPAGHETTI
12-oz. Pkgs. **15c**
American Beauty Spaghetti
SAUCE MIX 1-oz. Pkg. **2 for 25c**

BOYS ALL NEW - LOW SUDS
DETERGENT
GIANT 10-LB. PKG. **\$1.59**

Plan for Hot Weather Ahead!
Golden Velvet
BEER
24 -- 12-oz. Cans **\$2.98** Case

Fresh-Frozen Foods
Rosarita DINNERS
MEXICAN, BEEF
ENCHILADA or
COMBINATION PLATE **39c** Pkg.

Fabulous Delicatessen
MORRELL'S
WIENERS
ALL MEAT
12-OZ. PKG. **39c**

Sanitary Napkins VEE-FORM Pkg. of 12 39c	Canada Dry GINGER ALE 28-oz. bottle 2 for 55c	YUBAN INSTANT COFFEE 6-oz. Jar \$1.15
IVORY FLAKES) IVORY SNOW) Giant Pkg. 79c	IVORY LIQUID) JOY LIQUID) 32-oz. Cont. 89c	
DRETT, reg. pkg. 37c	CASCADE, 20-oz. pkg. 49c	
PREMIUM DUZ, queen size \$1.03	SPIC 'N SPAN, 16-oz. pkg. 33c	
OXYDOL, giant pkg. 85c	COMET CLEANSER, 21-oz. 2/49c	
CHEER, king size \$1.29	MR. CLEAN, 15-oz. bottle 43c	
DASH, 25-oz. pkg. 39c	DOWNY SOFTENER, 17-oz. cont. 49c	

ROSARITA FROZEN **BEEF TACOS** 6 in. **39c** Pkg.

CYPRESS GARDENS
Orange Juice
DRINKS
Fresh Frozen
6-oz. Can **15c**

MORRELL'S **SPORT**
FRANKS
14-OZ. PKG. **49c**

BOYS NEW FORMULA
SALADS
POTATO, MACARONI,
HEALTH, SLAW
29c lb.

MORRELL'S **SPORT**
FRANKS
14-OZ. PKG. **49c**

OSCAR MAYER BOLOGNA 7-oz. Pkg., **33c**